

I CLAIM:

1. A system for creating or maintaining transparent persistence of a member selected from the group consisting of a data object, an object graph model and a portion of an object graph model when a user of the system is creating, maintaining, accessing or navigating complex data objects as a CDOG model.
2. A system according to claim 1, that does not require any modifications to an object model or the inclusion of any persistence byte code in the object model in order to provide persistence for all or a portion of the the CDOG model.
3. A system according to claim 2, that provides persistence for a CDOG model on a distributed network environment.
4. A system for creating or maintaining transparent persistence of a member selected from the group consisting of a data object, an object graph model and a portion of an object graph model when a user of the system is creating, maintaining, accessing or navigating complex data objects as a CDOG model, further comprising a generic ejb stateful session bean.
5. A system according to claim 1, that does not require any modifications to an object model or the inclusion of any persistence byte code in the object model in order to provide persistence for all or a portion of the the CDOG model, further comprising a generic ejb stateful session bean.
6. A system according to claim 2, that provides persistence for a CDOG model on a distributed network environment, further comprising a generic ejb stateful session bean.
7. A software module, or set of modules, for creating or maintaining transparent persistence of a member selected from the group consisting of a data object, an object graph model and a portion of an object graph model when a user of the system is creating, maintaining, accessing or navigating complex data objects as a CDOG model.
8. A software module, or set of modules, according to claim 7, for creating or maintaining transparent persistence of a member selected from the group consisting of a data object, an object graph model and a portion of an object graph model when a user of

the system is creating, maintaining, accessing or navigating complex data objects as a CDOG model, comprising software code for generating, accessing, or maintaining a generic ejb stateful session bean object.

9. A software module, or set of modules, according to claim 7, that does not require any modifications to an object model or the inclusion of any persistence byte code in the object model in order to provide persistence for all or a portion of the the CDOG model, comprising software code for generating, accessing, or maintaining a generic ejb stateful session bean object.

10. A software module, or set of modules, according to claim 9, that that provides persistence for a CDOG model on a distributed network environment.

10046894-011702